

RESOLUTION NO. 2009-75

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING
A LIST OF LODI ENERGY EFFICIENCY & CONSERVATION
BLOCK GRANT FUND PROJECTS AND AUTHORIZING THE
CITY MANAGER TO SUBMIT A GRANT APPLICATION TO
THE DEPARTMENT OF ENERGY

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WHEREAS, the Department of Energy, under the American Recovery & Reinvestment Act of 2009, has created the Energy Efficiency & Conservation Block Grant Fund; and

WHEREAS, the Department of Energy has identified \$586,000 in federal funding for energy efficiency and conservation projects specifically for the City of Lodi, California; and

WHEREAS, a City inter-departmental committee has recommended ten specific projects for submittal and consideration of funding through the Energy Efficiency & Conservation Block Grant Fund to the Department of Energy, as shown Exhibit A attached hereto.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the list of Lodi Energy Efficiency & Conservation Block Grant Fund Projects and authorize the City Manager to submit a grant application to the Department of Energy for these projects.

Dated: June 3, 2009

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I hereby certify that Resolution No. 2009-75 was passed and adopted by the City Council of the City of Lodi in a regular meeting held June 3, 2009, by the following Vote:

AYES: COUNCIL MEMBERS – Hitchcock, Johnson, Katzakian, Mounce,
and Mayor Hansen

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk

Electric Utility Department (\$198,000)

- 1) Lodi Keep Your Cool (\$25,000) – involves the installation of new refrigeration door gaskets at restaurants, mini-markets, small grocery stores, beverage stores, donut shops, etc.;
- 2) Lodi Lodging Energy Efficiency Pilot Project (\$48,000) – involves the installation of specific energy conservation measures (lighting retrofits, HVAC improvements, room occupancy controls) for hotels, motels and lodging facilities in Lodi;
- 3) Lodi Low-Income Customer Refrigerator Replacement Program (\$50,000) – involves the removal of aging, inefficient refrigerators from the homes of low-income customers, and replacing those refrigerators with new, high efficiency refrigerators;
- 4) Lodi Cool the Earth Educational Pilot Project (\$25,000) – this is an educational/outreach pilot program designed for students in grades K-6 at Lodi school sites; this interactive and engaging program teaches students about energy/water conservation, renewable energy and sustainable living practices; and,
- 5) Lodi Energy Efficient Home Improvement Rebate Program (\$50,000) – this is an existing program within the utility; the requested federal funds will be used to enhance rebates to Lodi residential customers for pursue specific energy conservation measures (including: upgrading attic/wall insulation, installing whole house and/or attic fans, installing radiant barriers/thermal shield roofing materials, installing shade screens/window tinting, and or installing a high efficiency central air conditioner and repairing/replacing air ducts).

Information Systems Division (\$200,000)

- 6) Lodi Computer Server Energy Efficiency Project (\$200,000) – involves the removal of twenty-five (25) physical computer servers (which constitute the City of Lodi computer mainframe), and replacing those units with eight (8) high efficiency computer servers.

Parks & Recreation Department/Community Center (\$188,000)

- 7) Kofu Park Community Building Energy Efficiency Project (\$20,000) – involves the installation of a high efficiency HVAC unit, installation of dual-paned windows, installation of door sweeps/weather-stripping, and the installation of R-38 attic insulation;
- 8) Lodi Grape Bowl Lighting Retrofit (\$100,000) – involves the removal of existing, inefficient lighting, and installing new, high efficiency (lower wattage) lamps;
- 9) Solar-Powered Trash Compaction Pilot Project (\$53,000) – this unique and innovative pilot project involves the purchase and installation of twenty (20) solar-powered trash compacting garbage cans;
- 10) Community Center Energy Management System Retrofit (\$15,000) – involves the purchase and installation of a new energy management system software package to replace a now defunct system; the new energy management system software will allow Community Center employees to more efficiently operate the facilities HVAC system (both on- and off-site/remotely).